

ENZYMATIC PREPARATION OF HYDROXY FATTY ACID ESTERS OF
POLYHYDRIC ALCOHOLS WHICH ARE SOLID AT ROOM TEMPERATURE

ABSTRACT OF THE DISCLOSURE

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10 The present invention relates to an enzymatic process for
the preparation of hydroxy fatty acid esters which are
solid at room temperature and have improved melting
behavior. Specifically, the enzymatic process includes
reacting di- or polyols having at least two primary and
optionally secondary or tertiary, hydroxyl groups, and
hydroxy fatty acids and/or hydroxy fatty acid alkyl esters,
and optionally, removing water of reaction or alcohol of
reaction which forms.